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#### **PCT REQUEST**

JHOTZ-0001WO

# Original (for SUBMISSION) - printed on 25.07.2003 03:19:25 PM

0	For receiving Office use only		
0-1	International Application No.	·	
0-2	International Filing Date		
0-3	Name of receiving Office and *PCT International Application*		
0-4	Form - PCT/RO/101 PCT Request		
0-4-1	Prepared using	PCT-EASY Version 2.92	
		(updated 01.04.2003)	•
0-5	Petition		
	The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)	
0-7	Applicant's or agent's file reference	JHOTZ-0001WO	
ı	Title of invention	APPARATUS AND METHOD FOR ENCTYPTION AND DECRYPTION	1D
II.	Applicant		
II-1 ,	This person is:	applicant and inventor	
11-2	Applicant for	all designated States	
II-4	Name (LAST, First)	HOTZ , Jimmy Christian,	
II-5	Address:	3094 Fort Courage Avenue	
		Thousand Oaks, CA 91360	
		United States of America	
11-6	State of nationality	us	
II-7	State of residence	us	
II-8	Telephone No.	805-492-5553	
II-9	Facsimile No.	801-751-5570	
IV-1	Agent or common representative; or address for correspondence The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent	
IV-1-1	Name (LAST, First)	RITCHIE, David, B.	
IV-1-2	Address:	THELEN REID & PRIEST LLP	
		P.O. BOX 640640	
		San Jose, CA 95164-0640	
		United States of America	
IV-1-3	Telephone No.	408.292.5800	
IV-1-4	Facsimile No.	408.287.8040	
IV-1-5	e-mail	dritchie @thelenreid.com	





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IV-2	Additional agent(s)	additional agent(s) with same address as		
		first named agent		
IV-2-1	Name(s)	KREBS,, Robert E., (25,885); BOHNER,		
		Hal(27,856); GILMER, Davis(44,711);		
		HANISH, Marc, S. (42,626); LO,		
		Thierry(49,097); NIECE, William,		
	· ·	S.(47,824); ROBBINS, Steve(40,299);		
٠.		SCHAUB, John, P. (42,125); WINTERS,		
		William(42,232); YEUNG,		
		Adrienne(44,000); ANDO, Masako,		
V	Designation of States			
V-1	Regional Patent	AP: GH GM KE LS MW MZ SD SL SZ TZ UG ZM		
	(other kinds of protection or treatment, if any, are specified between	ZW and any other State which is a		
	parentheses after the designation(s)	Contracting State of the Harare Protocol		
	concerned)	and of the PCT		
		EA: AM AZ BY KG KZ MD RU TJ TM and any		
		other State which is a Contracting State		
		of the Eurasian Patent Convention and of		
		the PCT		
,	,	EP: AT BE BG CH&LI CY CZ DE DK EE ES FI		
		FR GB GR HU IE IT LU MC NL PT RO SE SI		
		SK TR and any other State which is a		
		Contracting State of the European Patent		
		Convention and of the PCT		
	·	OA: BF BJ CF CG CI CM GA GN GQ GW ML MR		
		NE SN TD TG and any other State which is		
		a member State of OAPI and a Contracting		
		State of the PCT		
V-2	National Patent	AE AG AL AM AT AU AZ BA BB BG BR BY BZ		
	(other kinds of protection or treatment, if any, are specified between	CA CH&LI CN CO CR CU CZ DE DK DM DZ EC		
	parentheses after the designation(s)	EE ES FI GB GD GE GH GM HR HU ID IL IN		
	concerned)	IS JP KE KG KP KR KZ LC LK LR LS LT LU		
		LV MA MD MG MK MN MW MX MZ NI NO NZ OM		
		PG PH PL PT RO RU SC SD SE SG SK SL SY		
		TJ TM TN TR TT TZ UA UG US UZ VC VN YU		
•		ZA ZM ZW		

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V-5	<b>Precautionary Designation Statement</b>	
	In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15	
•	months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit.	
V-6	Exclusion(s) from precautionary designations	NONE
VI-1	Priority claim of earlier national application	
VI-1-1	Filing date	27 July 2002 (27.07.2002)
VI-1-2	Number	60/399,092
VI-1-3	Country	us
VI-2	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority Chosen	European Patent Office (EPO) (ISA/EP)
VIII	Declarations	Number of declarations
VIII-1	Declaration as to the identity of the inventor	-
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	1
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	



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VIII-4-1	Declaration: Inventorship (only for the purposes of the designation of the United States of America)	
	Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the	I hereby declare that I believe I am the original, first and sole (if only one
	purposes of the designation of the United States of America:	inventor is listed below) or joint (if
		more than one inventor is listed below)
	,	inventor of the subject matter which is
		claimed and for which a patent is
		sought.
•		This declaration is directed to the
	·	international application of which it
	·	forms a part (if filing declaration with
	·	application).
		I hereby declare that my residence,
		mailing address, and citizenship are as
		stated next to my name.
٠		I hereby state that I have reviewed and
		understand the contents of the
		above-identified international
		application, including the claims of
		said application. I have identified in
		the request of said application, in
		compliance with PCT Rule 4.10, any claim
		to foreign priority, and I have
		identified below, under the heading
		"Prior Applications," by application
		number, country or Member of the World
		Trade Organization, day, month and year
	·	of filing, any application for a patent or inventor's certificate filed in a
		country other than the United States of
		America, including any PCT international
		application designating at least one
		country other than the United States of
		America, having a filing date before
		that of the application on which foreign
		priority is claimed.
VIII-4-1	Prior applications:	60/399,092, US, 27 July 2002
-1		

(27.07.2002)



I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. 5 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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VIII-4-1 Name: -1-1 VIII-4-1 Residence: (city and either US State, If applicable, -1-2 or country) VIII-4-1 Mailing address: -1-3 VIII-4-1 Citizenship: -1-4 VIII-4-1 Inventor's Signature: -1-5 (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the International application. The signature must be that of the inventor, not that of the agent) VIII-4-1 Date: -1-6 (of signature which is not contained in the request, or of the declaration that is corrected or added under Rule 26ter after the filing of the international application)

HOTZ , Jimmy Christian,

Thousand Oaks, California

3094 Fort Courage Avenue

TS

23 July, 2003 (23.07.2003)





#### JHOTZ-0001WO

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IX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	6	-
IX-2	Description	42	-
IX-3	Claims	15	-
IX-4	Abstract	1	EZABST00.TXT
IX-5	Drawings	19	-
IX-7	TOTAL	83	
· · ·	Accompanying items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	<b>✓</b>	
IX-17	PCT-EASY diskette	-	Diskette
IX-19	Figure of the drawings which should accompany the abstract	2	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	a)	
X-1-1	Name (LAST, First)	RITCHIE, David, B.	

#### FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application						
10-2	Drawings:			-			
10-2-1	Received			•			
10-2-2	Not received						
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application				-	· _	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)						
10-5	International Searching Authority	ISA/EP					
10-6	Transmittal of search copy delayed until search fee is paid			 			

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	·
	the International Bureau	





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(This sheet is not part of and does not count as a sheet of the international application)

0	For receiving Office use only		<u> </u>	
0-1	International Application No.			
	,			
0-2	Date stamp of the receiving Office			
0-4	Form - PCT/RO/101 (Annex) PCT Fee Calculation Sheet			
0-4-1	Prepared using	PCT-EASY Vers	ion 2.92	
•		(updated 01.0	4.2003)	
0-9	Applicant's or agent's file reference	JHOTZ-0001WO		
2	Applicant	HOTZ , Jimmy	Christian,	
12	Calculation of prescribed fees	fee amount/multiplier	Total amounts (USD)	
12-1	Transmittal fee T	⇒	240	
12-2-1	Search fee S	⇔	1,020	
12-2-2	International search to be carried out by	EP		
12-3	International fee		1.	
	Basic fee			•
	(first 30 sheets) b1	476		
12-4	Remaining sheets	53		•
12-5	Additional amount (X)	12		•
12-6	Total additional amount b2	636		
12-7	b1 + b2 = B	1,112	1 .	
12-8	Designation fees			
	Number of designations contained in international application	97		
12-9	Number of designation fees payable (maximum 5)	5		
12-10	Amount of designation fee (X)	104		
12-11	Total designation fees D	520		•
12-12	PCT-EASY fee reduction R	-148		
12-13	Total International fee (B+D-R)	⇔	1,484	
12-17	TOTAL FEES PAYABLE (T+S+I+P)	⇔	2,744	
12-19	Mode of payment	cheque		
12-20	Deposit account instructions			
	The receiving Office:	United States Office (USPTO	Patent and Tr (RO/US)	ademark
12-20- 2	Authorization to charge any deficiency or credit any overpayment in the total fees indicated above.	✓	-	
12-20-	Authorization to charge the fee for	✓		
3 12-21	priority document.  Deposit account No.	50-1698		
12-22	Date	25 July 2003	(25 07 2003)	
		23 0417 2003	(25.07.2005)	



# PCT (ANNEX - FEE CALCULATION SHEET) Original (for SUBMISSION) - printed on 25.07.2003 03:19:25 PM

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12-23	Name and signature	RITCHIE, David, B.
-		A S
	,	VALIDATION LOG AND REMARKS
13-2-7	Validation messages	Yellow!
•	Contents	The power of attorney or a copy of the
		general power of attorney will need to
		be furnished unless all applicants sign
		the request form.
		Green?
		The abstract appears to be more than 150
	·	words, applicant is reminded that it
	·	should be as concise as the disclosure
		permits (preferably 50 to 150 words if
		it is in English or when translated into
		English)
		Green?
•	· · ·	Figure of the drawings which should
		accompany the abstract not specified.
	<u> </u>	Please verify.